Interdisciplinary Doctoral Programme in STATISTICS
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Introduction

Advanced knowledge of statistics is of significant importance in science and is the foundation for research in practically all academic disciplines. At the same time, advanced experts in statistics are sought by various services, from state administration to research departments in different companies.

In the past decades, statistics as an independent scientific discipline has made enormous contribution to science and society. It has become a tool applicable in diverse fields such as agriculture, biology, business and economics, education, engineering, law, medicine, the military, public administration, social sciences, etc.

In the past few years University of Ljubljana organised interdisciplinary masters/doctoral programme in the field of statistics which was very well accepted by the users. The programme was organised and carried out by lecturers from the Biotechnical Faculty, Faculty of Economics, Faculty of Mathematics and Physics, Faculty of Medicine and Faculty of Social Sciences. The experience gained in this programme was very helpfull in preparing new doctoral programme as the third cycle of education according to Bologna scheme.

On the basis of good experience in the past and of the noticeable advantages of the interdisciplinary approach, the Interdisciplinary Doctoral Programme in Statistics is also organised at the university level.

1. The programme
The duration of the Interdisciplinary Doctoral Programme in Statistics is three years (180 ECTS credits), and according to the Bologna educational scheme this represents the third cycle of education. The programme consists of organised classes (60 credits) and individual research work for the doctoral thesis (120 credits).

Interdisciplinary Doctoral Programme in Statistics is evaluated according to the European Credit Transfer System (ECTS), thus allowing students and lecturers to participate in international exchange schemes in the countries where ECTS or some other comparable system is implemented.

The doctoral programme results in the degree of “Doctor of Science” and consists of seven modules:

- Biostatistics
- Statistics for Social Sciences
- Mathematical Statistics
- Economic and Official Statistics
- Business Statistics
- Psychological Statistics
- Technical Statistics

The Interdisciplinary Doctoral Programme in Statistics is the only doctoral programme in Slovenia that educates highly qualified experts and researchers in the field of statistics. Statistics is used in practically all scientific fields. Statistical experts are an indispensable part of interdisciplinary research groups and are especially needed in institutions dealing with strategic and developmental issues of official statistics.

The programme is comparable with other similar programmes of foreign universities.

The programme is organised by the University of Ljubljana through its faculties:

- **Biotechnical Faculty**, Jamnikarjeva 101, Ljubljana
- **Faculty of Arts**, Aškerčeva cesta 2, Ljubljana
- **Faculty of Economics**, Kardeljeva ploščad 17, Ljubljana
- **Faculty of Electrical Engineering**, Tržaška cesta 25, Ljubljana
- **Faculty of Mathematics and Physics**, Jadranska ulica 19, Ljubljana
- **Faculty of Medicine**, Vrazov trg 2, Ljubljana
- **Faculty of Social Sciences**, Kardeljeva ploščad 5, Ljubljana
2. Basic programme goals and general competences

The main goal of the Interdisciplinary Doctoral Programme in Statistics is to further educate experts who have some fundamental knowledge in statistical theory, some experience in the field of statistics or some general statistical knowledge, specific to an individual science discipline. Doctoral candidates should gain the capability of scientific thinking and solving new problems in various scientific fields.

After completion of their studies the doctoral graduates will be qualified for creative and independent research work and for solving statistical problems of future employers. In the specific scientific field they will be able to form definitions of research problems and find optimal solutions. They will be capable to link together the existing methods, develop new methods with critical approach and clearly defined criteria based on statistical theory. They will be able to critically assess research results and capable to transferring new knowledge into practice. Due to distinct international orientation of the programme, they will acquire the ability to communicate in an international scientific environment.

3. Application and enrolment in the Doctoral Programme in Statistics

Call for enrolment is published on the UL web page (www.uni-lj.si/eng) no later than 6 months prior to the start of the academic year. Applicants for admission to the programme can apply according to the instructions in call for enrolment.

Enrolment will take place in September at the Faculty of Mathematics and Physics, Jadranska ulica 21, Ljubljana; the dates of enrolment are published at the webpage https://www.uni-lj.si/study/doctoral/statistics/.

Upon enrolment to an individual year of doctoral studies, the candidate and the University of Ljubljana sign the education agreement.

4. Admission requirements and criteria for selection

4.1. Admission requirements

1. Candidates for the Interdisciplinary Doctoral Programme in Statistics are graduates of the following programmes:

   - Second cycle study programmes
   - Study programmes providing education for occupations regulated by Directives of the European Union (93/16/EEC for doctors, 78/1027/EEC for veterinarians, 78/687/EEC for dentists and 85/432/EEC for pharmacists) evaluated with at least 300 credits
   - Study programmes leading to specialisation, provided that candidates have previously completed a higher education professional study programme. The Statistics Programme Council will specify additional entry requirements for candidates in individual areas amounting from 30 to 60 credits.
   - Study programmes leading to a master of science or to specialisation after completing a university study programme. 60 credits of study obligations will be recognised to such candidates.
• Academic study programmes.

Candidates with foreign qualifications are required to apply for recognition of their entry qualifications. Request for recognition of foreign qualifications should be submitted to the University of Ljubljana, Kongresni trg 12, Ljubljana, Slovenija. The procedure must be finished prior to the enrollment. More information about the procedure you can find at http://www.uni-lj.si/study/information/enrolment-recognition/.

4. 2. Criteria for selection of candidates

The selection of candidates is particularly at issue when the number of candidates significantly exceeds the number of places offered. Selection will be primarily based on the candidate's level of achievement in previous studies.

5. Recognition of knowledge and skills acquired before admission to the programme

Knowledge and skills obtained through formal and informal learning and experience obtained before enrolment to the programme will be taken into consideration when making a selection for the limited number of places. The knowledge and skills of candidates obtained before entry will be recognized by the Programme Council in accordance with the Rules of the University of Ljubljana on procedures and measures on recognizing informally obtained knowledge and skills, and on the basis of written application of the candidates.

6. Tuition fee

The tuition fee is paid individually for each study year or for each year that the student enrols in.

The tuition fees are published in the price list adopted by the UL Governing Board (https://www.uni-lj.si/study/information/tuition/).

6. 1. Scholarship opportunities

For information about scholarship opportunities, please visit https://www.uni-lj.si/study/information/scholarships/ and http://www.sklad-kadri.si/.

7. Mentor

Prior to enrolment, candidates are required to choose a mentor and submit upon enrollment at the latest the mentor's written acceptance of mentorship. The doctoral dissertation mentor or co-mentor is a person with a university teacher title (assistant professor, associate professor, full professor) or researcher title (research associate, senior researcher or higher research associate) and has proof of research activity with a relevant scientific bibliography in the field of the doctoral dissertation topic.

The mentor's role is to guide the student and to provide conditions for work. When it comes to laboratory research, the mentor must ensure that appropriate research capacities and
research infrastructure are available. A foreign expert with a title comparable to a Slovenian teaching or researcher title can be a mentor.

The list of potential mentors is published at programme webpage [http://www.uni-lj.si/study/doctoral/statistics/mentor/](http://www.uni-lj.si/study/doctoral/statistics/mentor/).

### 8. Programme

The programme consists of organised forms of teaching and research. Organised teaching comprises of 60 credits; the remaining 120 credits are intended for individual research work (IRW) for elaboration of the doctoral thesis.

Prior to enrolment candidate chooses a mentor and one of seven modules. In cooperation with the mentor the candidate selects courses from the list of obligatory and elective courses. Each student must complete three obligatory core courses. Modern Statistical Approach is obligatory for all the students. Mathematical Statistics is obligatory for mathematical module students, and Methodology of Statistical Research is obligatory for all other students. Students select another obligatory course from the courses in the Selected Topics (on relevant module).

The candidates are free to choose between 30 elective courses worth 5 ECTS from the list of elective courses. They are allowed to select 10 ECTS from elective courses from other doctoral programmes at the University of Ljubljana and comparable programmes of foreign universities. The selected courses must be approved by the mentor and the module coordinator. Elective credits can be selected also from the university pool of the generic skills courses, listed at the web site of the University of Ljubljana.

#### 8.1. Content and structure of the programme (by year)

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Credits</th>
<th>Year 2</th>
<th>Credits</th>
<th>Year 3</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Obligatory courses</td>
<td>15</td>
<td>Obligatory module course</td>
<td>15</td>
<td>IRW</td>
<td>50</td>
</tr>
<tr>
<td>Elective courses</td>
<td>15</td>
<td>Presentation of the doctoral dissertation topic or doctoral exam</td>
<td>5</td>
<td>Presentation of the doctoral dissertation before public defence</td>
<td>5</td>
</tr>
<tr>
<td>IRW</td>
<td>30</td>
<td>IRW</td>
<td>40</td>
<td>Public defence of the doctoral dissertation</td>
<td>5</td>
</tr>
</tbody>
</table>

In the first year of study, doctoral candidates, within the framework of obligatory and elective courses, obtain fundamental theoretical knowledge and expertise of scientific work.

The second year of study all course work must be completed. The doctoral thesis is presented at the end of the first semester.

The candidates of the module Mathematical Statistics need to pass a doctoral exam, which replaces presentation of the theme of the doctoral thesis on other modules in the second year of study. The successfully passed doctoral exam is the requirement to enrol into the third year of study.
The candidates take the doctoral exam from two areas:
(A) Mathematical Statistics
(B) One of following areas: Financial mathematics, Numerical methods in financing and economics, Mathematical methods in risk theory, Selected chapters from financial mathematics, Bayesian methods in statistics, Mathematical methods in econometrics, Stochastic processes.

The candidates take the doctoral exam from two areas/fields/ (from Mathematical Statistics and from one of following areas/fields/: Financial mathematics, Numerical methods in financing and economics, Mathematical methods in risk theory, Selected chapters from financial mathematics, Bayesian methods in statistics, Mathematical methods in econometrics, Accidental processes.

The focus of the third year is research work, preparation and defence of the doctoral thesis.

Mobility
Students are allowed to select 10 ECTS from elective courses from other doctoral programmes at the University of Ljubljana and comparable programmes of foreign universities. The selected courses must be approved by the mentor and the module coordinator. Elective credits can be selected also from the university pool of the generic skills courses, listed at the web site of the University of Ljubljana.

8.2. Schedules
Course schedules are published on the webpage http://www.uni-lj.si/study/doctoral/statistics/curriculum/schedules-of-courses/ following enrolment when it becomes known how many students have selected specific courses and in what form these courses will be implemented.

8.3. Course presentation

8.3.1 Obligatory core courses

Each student must complete three obligatory core courses. New Developments in Statistics is obligatory for all the students. Mathematical Statistics is obligatory for mathematical module students, and Methodology of Statistical Research is obligatory for all other students. Students select another obligatory course from the courses in the Selected Topics (on relevant module).

<table>
<thead>
<tr>
<th>Name of the course</th>
<th>Course coordinator</th>
<th>ECTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>New Developments in Statistics (obligatory course for all)</td>
<td>Anuška Ferligoj</td>
<td>10</td>
</tr>
<tr>
<td>Methodology of Statistical Research (obligatory course for all modules except for the mathematical)</td>
<td>Mihael Perman</td>
<td>5</td>
</tr>
<tr>
<td>Mathematical Statistics (obligatory course for module Mathematical Statistics and an optional for the rest)</td>
<td>Mihael Perman</td>
<td>5</td>
</tr>
<tr>
<td>Selected Topics in Social Science Statistics (obligatory course for module Social Science Statistics)</td>
<td>Aleš Žiberna</td>
<td>15</td>
</tr>
</tbody>
</table>
8. 3. 2. Elective courses

The candidates are free to choose between 30 elective courses worth 5 ECTS from the list below. They are allowed to select 10 ECTS from elective courses from other doctoral programmes at the University of Ljubljana and comparable programmes of foreign universities. The selected courses must be approved by the mentor and the module coordinator. Elective credits can be selected also from the university pool of the generic skills courses, listed at the web site of the University of Ljubljana.

For the module in Mathematical Statistics candidates are obliged to choose one course from the list of elective courses in the Interdisciplinary Doctoral Programme in Statistics, except the course Mathematical Statistics and the courses intended for non-mathematicians (marked by * in the table) and two elective courses offered at the Faculty of Mathematics and Physics, Department of Mathematics.

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>Course coordinator</th>
<th>ECTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Categorical Data Analysis</td>
<td>Jože Rovan</td>
<td>5</td>
</tr>
<tr>
<td>2 Customer Data Analysis</td>
<td>Irena Ograjenšek</td>
<td>5</td>
</tr>
<tr>
<td>3 Data Mining</td>
<td>Blaž Zupan</td>
<td>5</td>
</tr>
<tr>
<td>4 Data Collection in Official Statistics</td>
<td>Mojca Bavdaž</td>
<td>5</td>
</tr>
<tr>
<td>5 Data Mining and Knowledge Discovery</td>
<td>Nada Lavrač</td>
<td>5</td>
</tr>
<tr>
<td>6 Data Processing in Official Statistics</td>
<td>Mojca Bavdaž</td>
<td>5</td>
</tr>
<tr>
<td>7 Demographic Analysis and Models</td>
<td>Janez Malačič</td>
<td>5</td>
</tr>
<tr>
<td>8 Design and Analysis of Experiments</td>
<td>Katarina Košmelj</td>
<td>5</td>
</tr>
<tr>
<td>9 Environmental Statistics</td>
<td>Damijana Kastelec</td>
<td>5</td>
</tr>
<tr>
<td>10 Index Numbers and Composite Indicators</td>
<td>Jože Sambt</td>
<td>5</td>
</tr>
<tr>
<td>11 Internet Mediated Research</td>
<td>Valentina Hlebec</td>
<td>5</td>
</tr>
<tr>
<td>12 Linear Algebra for Multivariate Methods *</td>
<td>Damjana Kokol</td>
<td>5</td>
</tr>
<tr>
<td>13 Modern Econometric Analysis 1</td>
<td>Miroslav Verbič</td>
<td>5</td>
</tr>
<tr>
<td>14 Modern Econometric Analysis 2</td>
<td>Miroslav Verbič</td>
<td>5</td>
</tr>
<tr>
<td>15 Modern Psychometric Test Theory</td>
<td>Gregor Sočan</td>
<td>5</td>
</tr>
</tbody>
</table>
9. Requirements for progression through the programme

To progress from the first to the second year of the study, doctoral candidates need to accumulate two obligatory and at least one elective course and need to accumulate in total at least 45 credit points.

Candidates, who have completed all organised study requirements in the first and the second year (including successful presentation of the doctoral dissertation topic or doctoral exam (in the mathematical statistics)) and have the approval of proposed doctoral dissertation topic by the University Senate, are permitted to enter the third year of doctoral study.

10. Grading system

In accordance with the Statute of the University of Ljubljana, examination results are graded from 5 to 10, whereby positive pass grades range from 6 to 10. According to the programme, exams will be written and oral. Seminars and projects are also graded. The examinations in doctoral programs may also be graded as not passed, passed and passed with honors.

11. Conditions for completing the programme and the doctoral diploma

11.1. Conditions for completing the programme

Conditions for completing the programme and acquiring the doctoral degree is the successful completion of all study requirements defined by the programme and the successful defence of the doctoral thesis. The doctoral candidate must publish at least one scientific article based on the research presented in the doctoral thesis in a scientific journal indexed by the SCI or SSCI. The article with the candidate’s name listed as first author must be published or accepted for publication prior to the defence of the doctoral thesis.
11. 2. Doctoral thesis

The registration of topic, the nomination of an academic advisor - mentor, as well as the nomination of an expert committee for evaluation of a doctoral thesis and graduation committee, are in the domain of the faculty senate responsible for a given study module. The Senate of the University of Ljubljana approves the doctoral dissertation topic and the proposed mentor(s).

The defence of the doctoral thesis is public.

11. 3. Doctoral diploma

After fulfillment of all study requirements the diploma jointly signed by the Rector of the University of Ljubljana and the dean of the responsible faculty is awarded to the candidates by the University of Ljubljana. Doctoral diploma is awarded by the Rector of the University of Ljubljana. Graduates of the Interdisciplinary Doctoral Programme in Statistics receive the title doktor/doktorica znanosti (“Doctor of Science”).

12. Transfer between study programmes

Transfer between programmes is possible if candidates fulfil the access requirements of the programme. Applications for transfer of such candidates to Interdisciplinary Doctoral Programme in Statistics will be treated individually by the Programme Council in accordance with the University Statute.

13. Career prospects

The possibilities for employment of graduates from the Interdisciplinary Doctoral Programme in Statistics are very diverse. They are suitable for employment as experts or as important new personnel at universities and other educational or research institutions. They can also work in public administration (especially at the Statistical Office of the Republic of Slovenia) and in private research companies (active in the fields of market research, development planning, stock management, statistical quality control, etc.). Doctoral graduates in the field of statistics are needed in various expert services, in many fields of government administration and in research departments of different companies. They can act in various research teams in most academic fields and thereby importantly contribute to the quality of research work in Slovenia and internationally as well.

14. Links to other study programmes

The Interdisciplinary Doctoral Programme in Statistics is both horizontally and vertically linked to other study programmes at the University of Ljubljana. Horizontal exchange enables students to fulfil their elective course requirements from other doctoral programmes at the University of Ljubljana in agreement with their mentors and course lecturers. The vertical link is inherent in the very design of the study programme through its syllabus and the possibilities of choosing different courses. Furthermore, it is possible to exchange study courses with comparable programmes from other universities, including distance learning programmes. The quality and comparability of courses must be evaluated by the Programme Council. International exchange takes place on the basis of international contracts and bilateral agreements.
International exchange is also possible through collaboration in mobility programmes for students and professors. The programme is also open to foreign students.

15. Programme Council and module co-ordinators

Organisation and implementation of the programme is co-ordinated by the Programme Council, consisting of one representative from each of the co-operating faculty (Biotechnical Faculty, Faculty of Arts, Faculty of Economics, Faculty of Electrical Engineering, Faculty of Mathematics and Physics, Faculty of Medicine, Faculty of Social Sciences). Additional council members are the module co-ordinators. Module co-ordinators are selected by faculty senates (for module Biostatistics by senates of Biotechnical Faculty and Faculty of Medicine, for Statistics for Social Sciences by senate of Faculty of Social Sciences, for Mathematical Statistics by senate of Faculty of Mathematics and Physics, for Business Statistics and Economic and Official Statistics by senate of Faculty of Economics, for Psychological Statistics by senate of Faculty of Arts and for Technical Statistics by senate of Faculty of Electrical Engineering).

Members of the Programme Council are proposed by the faculty senates and approved by University Senate for a period of four years.

The Programme Council is chaired by the chairman, or - in case of the president’s absence - deputy chairman. Both of them are elected from and by the members of the Programme Council for a period of four years. The seat of the Programme Council is at the University of Ljubljana.

Members of the Programme Council:

Katarina Košmelj, Biotechnical Faculty
E-Mail: katarina.kosmelj@bf.uni-lj.si

Gregor Sočan, Faculty of Arts
E-Mail: gregor.socan@ff.uni-lj.si

Marko Pahor, Faculty of Economics
E-Mail: marko.pahor@ef.uni-lj.si

Gregor Dolinar, Faculty of Electrical Engineering
E-Mail: gregor.dolinar@fe.uni-lj.si

Mihael Perman, Faculty of Mathematics and Physics
E-Mail: mihael.perman@fmf.uni-lj.si

Janez Stare, Faculty of Medicine
E-Mail: janez.stare@mf.uni-lj.si

Anuška Ferligoj, Faculty of Social Sciences
E-Mail: anuska.ferligoj@fdv.uni-lj.si
Module co-ordinators:

Andrej Blejec, National Institute of Biology, module »Biostatistics«
E-Mail: andrej.blejec@nib.si

Gregor Sočan, Faculty of Arts, module »Psychological Statistics«
E-Mail: gregor.socan@ff.uni-lj.si

Mojca Bavdaž, Faculty of Economics, module »Economic and Official Statistics«
E-mail: mojca.bavdaz@ef.uni-lj.si

Irena Ograjenšek, Faculty of Economics, module »Business Statistics«
E-Mail: irena.ograjensek@ef.uni-lj.si

Gregor Dolinar, Faculty of Electrical Engineering, module »Technical Statistics«
E-Mail: gregor.dolinar@fe.uni-lj.si

Jaka Smrekar, Faculty of Mathematics and Physics, module »Mathematical Statistics«
E-Mail: jaka.smrekar@fmf.uni-lj.si

Aleš Žiberna, Faculty of Social Sciences, module »Statistics for Social Sciences«
E-Mail: ales.ziberna@fdv.uni-lj.si

16. Additional information

Webpage: https://www.uni-lj.si/study/doctoral/statistics/.

Postgraduate studies offices at the providing faculties responsible for the implementation of modules

<table>
<thead>
<tr>
<th>Member faculty</th>
<th>Module</th>
<th>Contact</th>
<th>Telephone</th>
<th>E-mail</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biotechnical Faculty</td>
<td>Biostatistics</td>
<td>Vesna Ješe Janežič</td>
<td>+386 1 320</td>
<td><a href="mailto:vesna.jesejanezic@bf.uni-lj.si">vesna.jesejanezic@bf.uni-lj.si</a></td>
</tr>
<tr>
<td>Faculty Jamnikarjeva 101, 1000</td>
<td></td>
<td></td>
<td>30 27</td>
<td></td>
</tr>
<tr>
<td>Ljubljana, <a href="http://www.bf.uni-lj.si">www.bf.uni-lj.si</a></td>
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</tr>
<tr>
<td>Faculty of Medicine, Vrazov</td>
<td>Economic and Official Statistics</td>
<td>Petra Vranješ</td>
<td>+386 1 589</td>
<td><a href="mailto:petra.vranjes@ef.uni-lj.si">petra.vranjes@ef.uni-lj.si</a></td>
</tr>
<tr>
<td>trg 2, Ljubljana, <a href="http://www.mf.uni-lj.si">www.mf.uni-lj.si</a></td>
<td></td>
<td></td>
<td>26 17</td>
<td></td>
</tr>
<tr>
<td>Faculty of Economics,</td>
<td>Business Statistics</td>
<td>Marija Martinčič</td>
<td>+386 1 543</td>
<td><a href="mailto:marija.martincic@mf.uni-lj.si">marija.martincic@mf.uni-lj.si</a></td>
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<tr>
<td>Kardeljeva ploščad 17,</td>
<td></td>
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</tr>
<tr>
<td>Faculty of Social Sciences,</td>
<td>Statistics for Social Science</td>
<td>Meta Gnidovec</td>
<td>+386 1 580</td>
<td><a href="mailto:meta.gnidovec@fdv.uni-lj.si">meta.gnidovec@fdv.uni-lj.si</a></td>
</tr>
<tr>
<td>Kardeljeva ploščad 5,</td>
<td></td>
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<td>51 27</td>
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<tr>
<td>Ljubljana, <a href="http://www.fdv.uni-lj.si">www.fdv.uni-lj.si</a></td>
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### Organisation

The interdisciplinary Doctoral Programme in Statistics adheres to principles of Rules and Regulations on Doctoral Studies dealing with its mode and implementation as follows:

1. University of Ljubljana publishes the call for enrolment into the Doctoral Programme in Statistics. Call for enrolment has to adhere to the Statute of the University of Ljubljana and includes guidelines for module selection as well as information on available number of study places.

2. The applications are collected at University of Ljubljana and submitted to the Programme Council.

3. Students are obliged to find a mentor, make the decision about the choice of module and courses.

4. The enrolment is in the domain of the Faculty of Mathematics and Physics, under the authority of the Rector of the University of Ljubljana; however, all procedures necessary to obtain the doctoral degree are in the domain of the participating faculties.

5. Upon enrolment in the each year of study candidate and the University of Ljubljana sign a contract that regulates all details of the study.

6. Each participating faculty takes up the whole responsibility for organisation and implementation of the courses in its domain.

7. Registration of topic as well as evaluation of each doctoral thesis are in the domain of the faculty senate responsible for a given study module. The Senate of the University of Ljubljana has to consent to the doctoral dissertation topic and the proposed mentor(s).

8. University of Ljubljana awards the doctoral diploma to the candidate upon fulfillment of all study requirements.

---

**Office of Doctoral Studies of the UL** (University of Ljubljana, Kongresni trg 12, Ljubljana)

Ivana Babič  
Telephone: +386 1 241 85 46  
Email: ivana.babic@uni-lj.si

---

**Faculty of Electrical Engineering**  
Tržaška cesta 25, Ljubljana, www.fe.uni-lj.si

| Technical Statistics | Marjana Rebernik | +386 1 476 84 28 | marjana.rebernik@fe.uni-lj.si |

**Faculty of Mathematics and Physics**  
Jadranska 19, Ljubljana, www.fmf.uni-lj.si

| Mathematical Statistics | Anita Bartol | +386 1 476 65 15 | anita.bartol@fmf.uni-lj.si |

**Faculty of Arts**  
Aškerčeva cesta 2, Ljubljana, www.ff.uni-lj.si

| Psychological Statistics | Tanja Dečman Flis | 01 241 10 51 | tanja.decmanflis@ff.uni-lj.si |
9. Description of regulatory bodies and decision-making process:

Programme Council membership is described in Part 15. Programme Council’s responsibilities are:

- Review of applications, selection of candidates, notification of responsible faculty as to the names of selected candidates.
- Coordination of procedures for introduction of new courses and changes in the existing courses and/or modules.
- Analysis of efficiency in meeting the planned study programme goals.
- Decision-making with regard to individual candidate applications and questions concerning the doctoral programme.
- Facilitation of co-operation among lecturers.
- Review of course implementation and agreement on measures to be implemented if necessary.
- Decision-making on expert issues.
- Confirmation of Rules and Regulations concerning financial management of the programme.

Module co-ordinators have the following responsibilities:

- Facilitation of regular study process.
- On-time schedule preparation.
- Coordination of work among students, mentors and lecturers.
- On-time replacement of absent lecturers (in cooperation with relevant participating institutions).
- Responsibility for improvement and updating of core module courses in agreement with the Programme Council (in the process, co-ordinators play an advisory role).